

Hyperion

Instructions Manual

glamm®
fire



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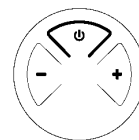
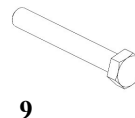
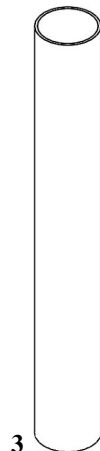
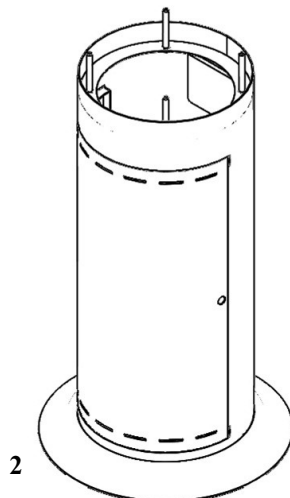
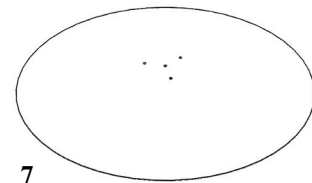
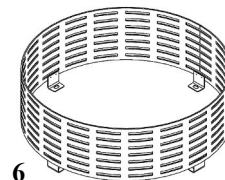
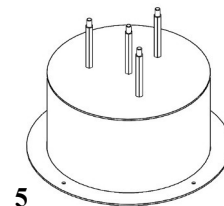
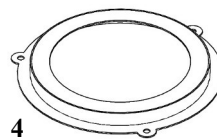
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1-MATERIAL SUPPLIED

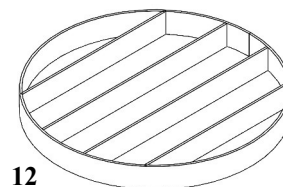
- 1—Top part
- 2—Bottom part
- 3—Tubular glass
- 4—Locking ring
- 5—Heat diffuser
- 6—Protection grid
- 7—Deflector
- 8—Remote control
- 9—4x M8 Screws
- 10—9x M4 Nuts
- 11—4x Cap nuts M6
- 12—Gas bottle's support grid



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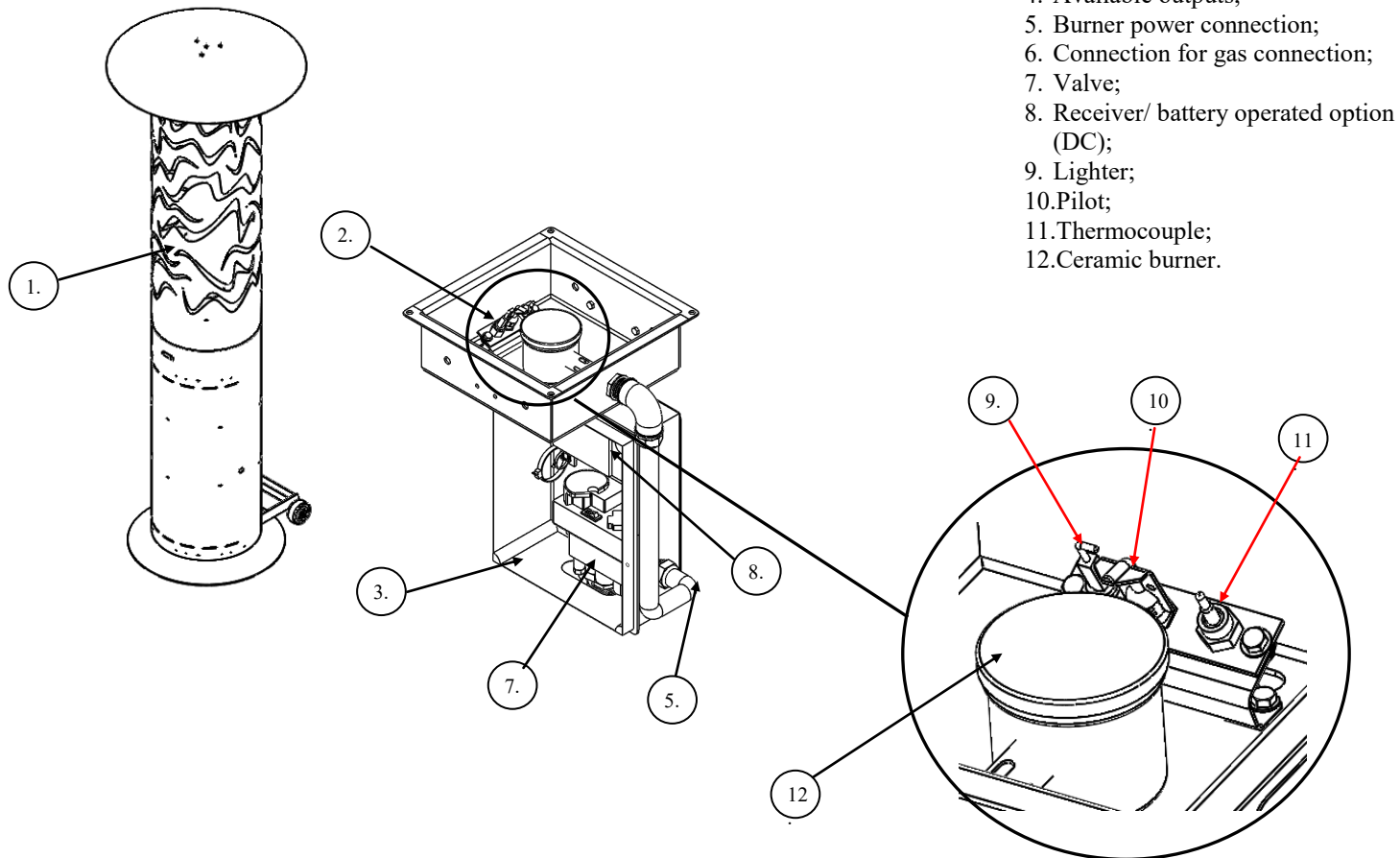


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2-COMPONENTS



3-IMPORTANT SAFETY INFORMATION

PLEASE READ CAREFULLY THE FOLLOWING SAFETY GUIDELINES BEFORE OPERATION

Safety measures

If you smell gas:

- Shut off gas to the appliance.
- Extinguish any open flame.
- If odour continues, immediately call your gas supplier or your fire Department.
- Do not store or use gasoline or other flammable vapours and liquids in the vicinity of this or any other appliance.
- An LP cylinder not connected for use shall not be stored in the vicinity of this or any other appliance.

WARNING:

- Do not use the heater inside, guarantee its use outdoors or in widely ventilated areas, to avoid physical or material damages.
- An amply ventilated area must have a minimum of 25% of the surface area open.
- The surface area is the sum of the walls surface.
- This appliance must be installed and the gas cylinder stored in accordance with the regulations on force.
- Do not obstruct ventilation holes of the cylinder housing.
- Do not move the appliance in operation or after it has been switched off without cooling.
- Shut off the valve at the gas cylinder or the regulator before moving the appliance.
- The tubing or the flexible hose must be changed within the prescribed intervals.
- Use only the type of gas and the type of cylinder specified by the manufacturer. The LP tank used with your patio heater must meet the following requirements. Purchase LP tanks only with these required measurements: 310 mm x 595 mm (diameter x height) with the maximum capacity of 13 kg of butane gas or 11 kg of propane gas (13 kg of propane gas in Austria, Germany, Switzerland and Luxembourg).
- In case of violent wind particular attention must be taken against tilting of the appliance.
- For a correct use of the appliance, the temperature of the surrounding environment must NOT be less than 0°C.
- Do not install in vehicles or pleasure crafts.
- Repairs should only be carried out by a qualified technician, using only original parts and always using the technical manual provided by GlammFire.
- Improper installation, adjustment, alteration can cause personal injury or property damage.
- Do not attempt to alter the unit on any manner.
- Never replace or substitute the regulator with any regulator other than the factory-suggested replacement.

- The whole gas system, hose, regulator, pilot or burner should be inspected for leaks or damage before use, and at least annually by a qualified service person.
- All leak tests should be done with a soap solution. Never use an open flame to check for leaks.
- Do not use the heater until all connections have been leak tested.
- Turn off the gas valve immediately if smell of gas is detected.
 - Turn cylinder valve OFF. If the leak is at the hose/regulator connection: tighten connection and perform another leak test. If bubbles continue appearing should be returned to hose's place of purchase.
 - If the leak is at the Regulator/Cylinder valve connection: disconnect, reconnect; and perform another leak check. If you continue to see bubbles after several attempts, cylinder valve is defective and should be returned to cylinder's place of purchase.
- Keep the ventilation opening of the cylinder enclosure free and clear of debris.
- Do not paint the radiant screen. Control panel or top canopy reflector.
- Control compartment, burner and circulation air passageways of the heater must be kept clean.
- The LP tank should be disconnected when the heater is not in use.
- Check the heater immediately if any of the following occurs:
 - The heater does not reach temperature.
 - The burner makes popping noise during use (a slight noise is normal when the burner is extinguished).
 - Smell of gas conjunction with extreme yellow tipping of the burner flames.
- The LP regulator/hose assembly must be located out of pathways where people may trip over it or in area where the hose will not be subject to accidental damage.
- Any guard or other protective device removed for servicing the heater must be replaced before operating the heater.
- Adults and children should stay from high temperature surface to avoid burns or clothing ignition.
- Children should be carefully supervised when they are in the area of the heater.
- Clothing or other flammable materials should not be hung on the heater or placed on near the heater.
- To change the gas cylinder in a amply ventilated area, away from any ignition source (candle, cigarettes, other flame producing appliances; ...);
- To check that the regulator seal is correctly fitted and able to fulfill its function showed as photo right;
- If it shows signs of cracking, splitting or other deterioration it shall be exchanged for new hose of the same length and of the equivalent quality;
- The use of this appliance in enclosed areas can be dangerous and is PROHIBITED;
- Read the instructions before using this appliance. The appliance must be installed in accordance with the instructions and local regulations.
- Keep instructions for later reference.

4—INSTALLATION

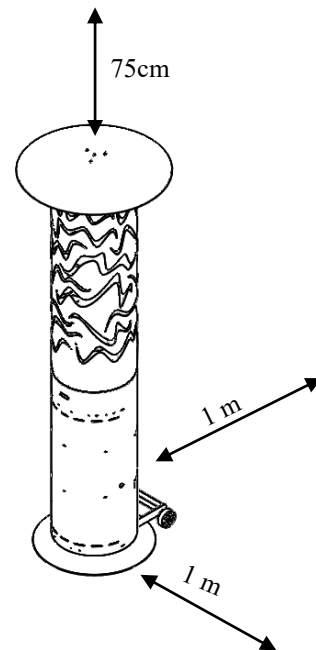
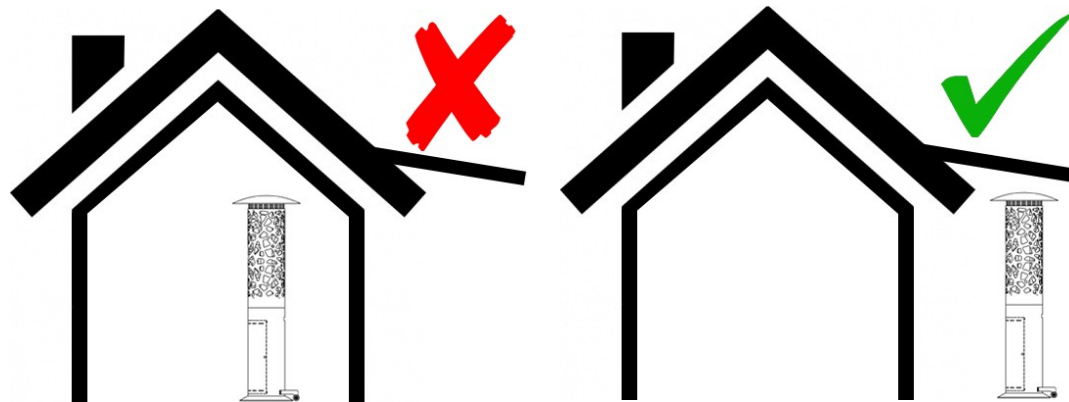
ATTENTION: All installation procedures must be carried out by a qualified technician.

Heater must be placed on level firm ground.

Make sure that the installation follows all local safety and construction norms and regulations.

WARNING: Improper installation, adjustment, alteration, repair or maintenance can cause injury or property damage. Please read the installation, operating and maintenance instructions carefully before installing or servicing this equipment.

Keep the equipment at a distance of 1 m from the sides and at least 75 cm from the top.



First, place the top part on the bottom part so that the upper one engages the lower being the inner holes aligned.

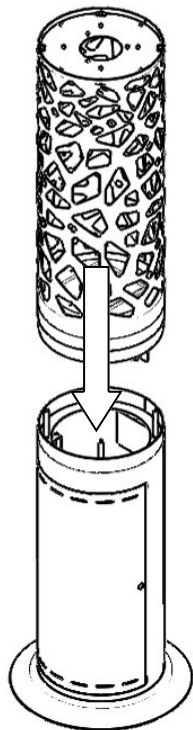


Figure 1– Top part installation on bottom

Then use the supplied M8 screws to secure the two parts through the holes located inside the bottom part.

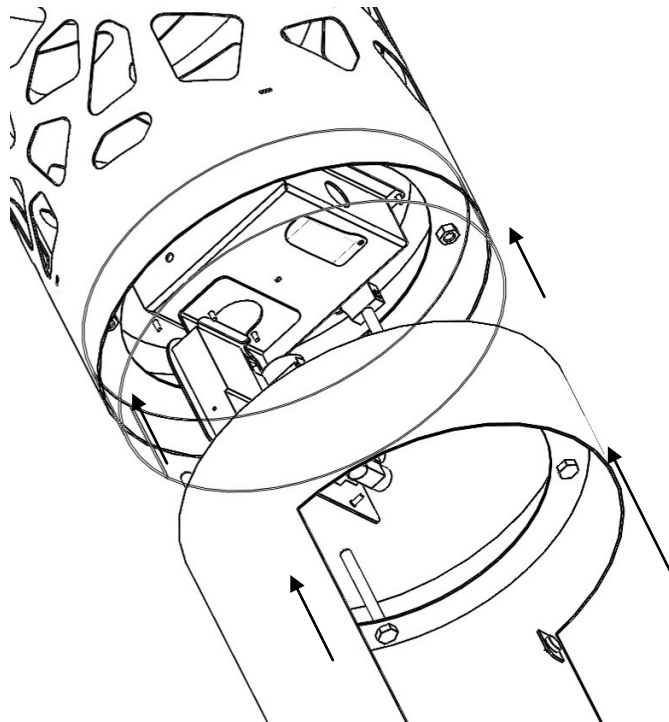


Figure 2– Tightening the two parts

Insert the tubular glass inside the appliance through the top opening.

Note: Make sure that the end of the glass with the heat seal is facing down.



Figure 3– Placing the tubular glass

To secure the tubular glass completely, use the fixation frame and tighten it with the help of three supplied M4 nuts.

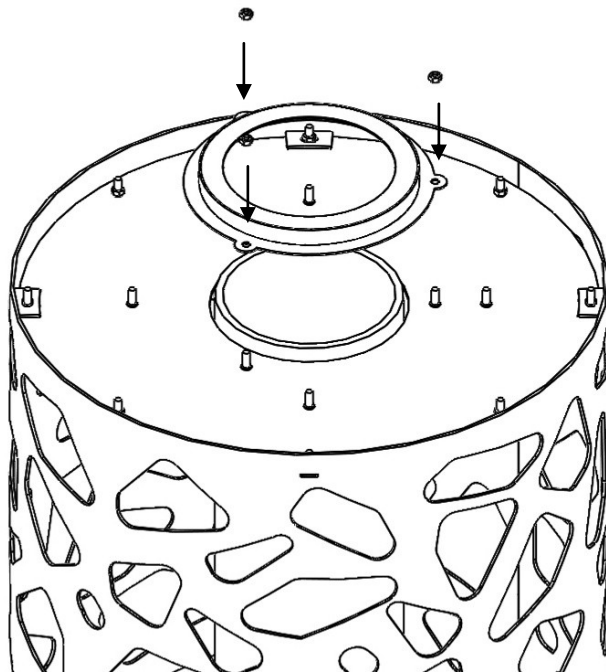


Figure 4– Fixing tubular glass

Then place the heat diffuser, as shown in the image below, using four supplied M4 nuts.

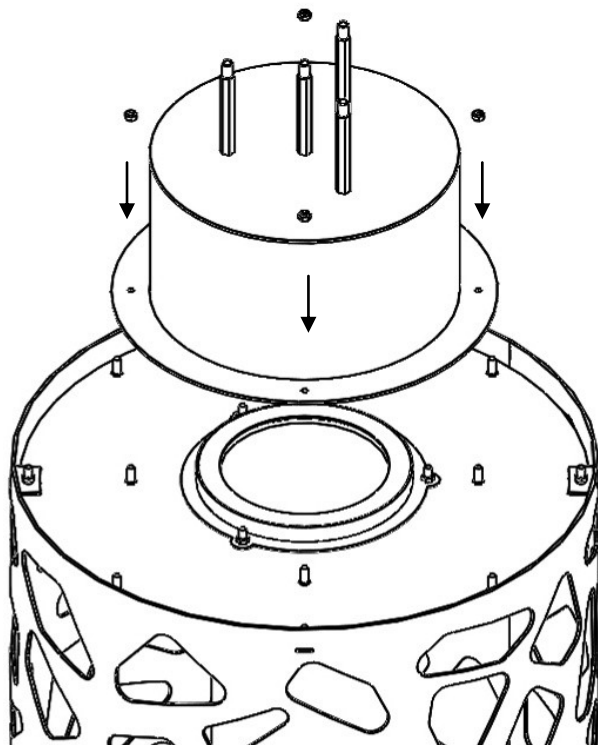


Figure 5– Placing the diffuser

Place the protective grille and tighten using the supplied M4 nuts.

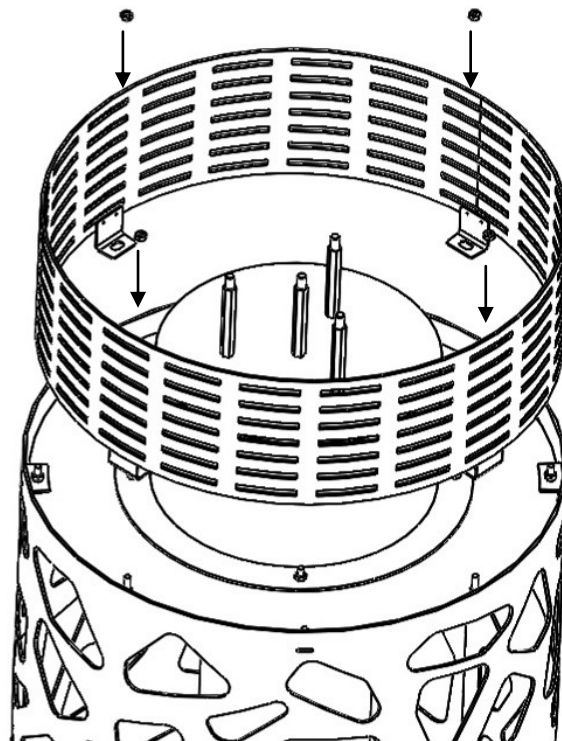


Figure 6– Inserting the protection grid

Position the deflector and secure with the help of the four cap nuts M6.

Note: Annually, you must clean all the components. In order to do that, disassemble the model using the same procedure in a reverse way. If any nut is stuck, use lubricant spray suitable for clearing.

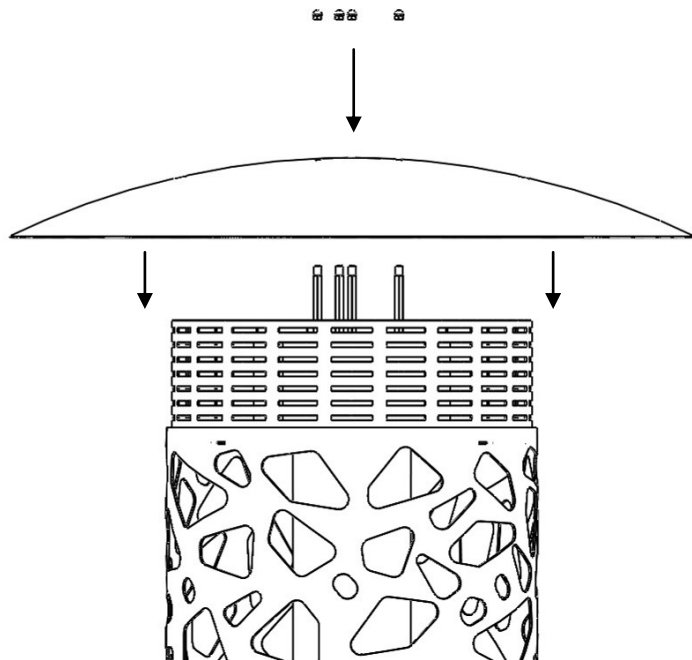


Figure 7– Placing the deflector

Centre the grill so that the gas can be placed on it.

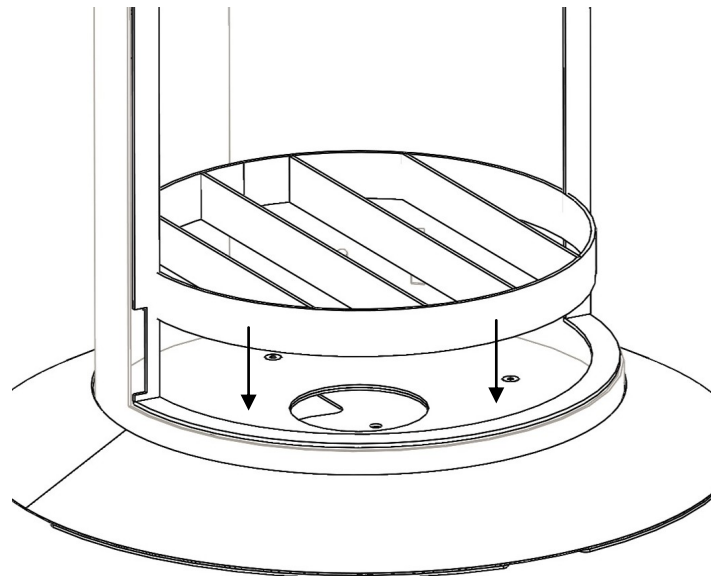


Figure 8– Placing the grid

5-TRANSPORTATION

To transport the appliance, tilt it slightly to the side of the wheels. Use the hole located in the middle of the appliance to place your hand and assist in the movement, as shown in the image on the side.

Nota: Always turn off the appliance before transporting it and do not tilt it more than 45 degrees.

6-GAS REQUIREMENTS

- Use propane, butane or their mixtures gas only.
- The pressure regulator and hose assembly to be used must conform to local standard codes.
- The installation must conform to local codes, or in the absence of local codes, with the standard for the storage and handling of liquid petroleum gases.
- A dented, rusted or damaged tank may be hazardous and should be checked by your tank supplier. Never use a tank with a damaged valve connection.
- The tank must be arranged to provide for vapor withdrawal from the operating cylinder.
- Never connect an unregulated tank to the heater.

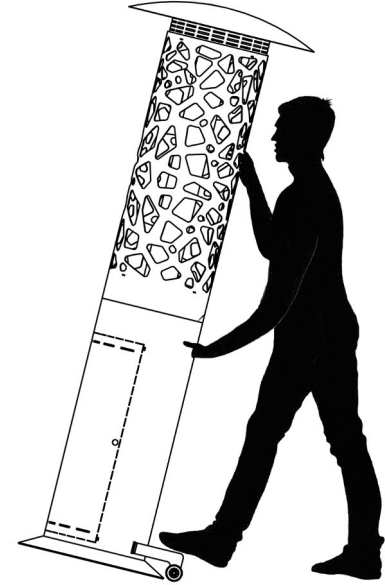


Figure 9– Burner movement

7-ASSEMBLY

- Propane only-proper hose connection. Ensure the hose does not contact any high temperature surfaces, or it may melt and leak causing a fire.
- After the cylinder is placed inside the heater, secure the cylinder with block belt tightly.
- Leak Check
 - A leak test must be performed annually and each time a cylinder is hooked up or if a part of the gas system is replaced.
 - Never use an open flame to check for gas leaks. Be certain no sparks or open flames are in the area while you check for leaks. Sparks or open flames will result in a fire or explosion, damage to property, serious injury, or death.
- To protect heater from strong wind, anchor the base securely to the ground with screws (not supplied).

8-LEAK TEST

1. This must be before initial use, annually, and whenever any gas Components are replaced or serviced. Do not smoke while performing this test, and remove all sources of ignition. See Leak Testing. Diagram for areas to check. Turn all burner controls to the off position. Turn gas supply valve on.
2. Brush a half-and-half solution of liquid soap and water onto all joints and connections of the regulator, hose, manifolds and valves.
3. Bubbles will indicate a gas leak. Either tighten the loose joint or have the part replaced with one recommended by the Customer Care department and have the patio heater inspected by a certified gas installer.
4. If the leak cannot be stopped, immediately shut off the gas supply, disconnect it, and have the patio heater inspected by a certified gas installer or dealer. Do not use the patio heater until the leak has been corrected.

If you need more information about installing your Gas Fire Pit, please contact an Official GlammFire Retailer.

To find a GlammFire Official Retailer, please visit:

www.glammfire.com

9-OPERATING INSTRUCTIONS

Synchronization Receiver (first time use only)

1. Insert batteries or connect AC mains power. With mains adapter, batteries can be used for backup;
2. Place ON/OFF switch (if equipped) to ON position.
3. The receiver will read the remote control code: Momentarily press the reset button on the controller until 2 beeps are heard. After the second beep release the reset. 20 seconds later press the "-" button on the control. Two beeps confirm that the remote control is ready for use.

Note: This is a one time setting only, and it is not required after changing the batteries in the handset or receiver.

NOTICE: The handset and receivers are not interchangeable with previous electronics.

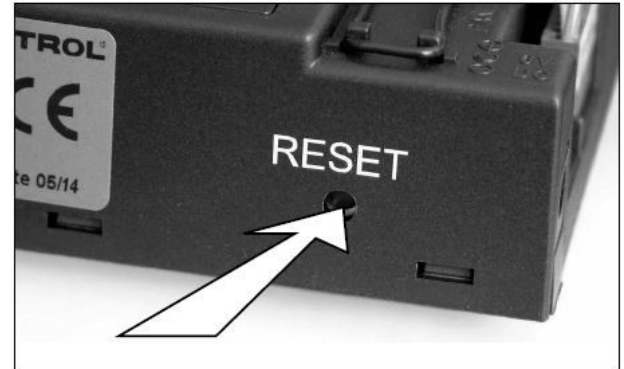
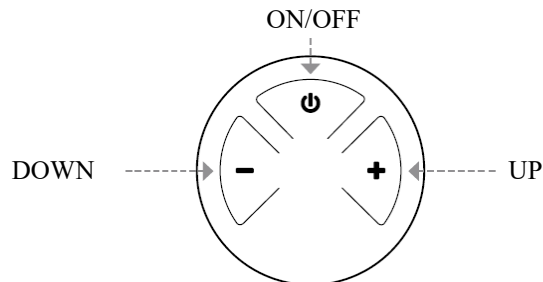


Figure 10: Identification of the "Reset" button on the controller

5.1—REMOTE CONTROL

The remote control has the functions of switching the appliance on/off and increasing/ reducing the flame. This equipment is equipped with temperature sensing that allows the use of the myfire app.



Technical data

Ambient temperature range

CSA: 32°F to 131°F

CE: 0°C to 55°C

Radio frequency:

CSA: 915MHz to U.S and Canada

CE: 868MHz to Europe

Power supply:

Notice:

Wiring of valve and receiver must be completed before starting ignition. Failure to do so could damage the electronics.

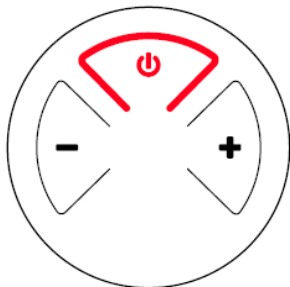
The remote control and receivers are not interchangeable with previous electronics.



Warning:

- Without using a mains adapter, battery replacement is recommended at the beginning of each heating season.
- Old or dead batteries should be removed immediately. If left in the unit the batteries can overheat, leak, and/or explode.
- Do NOT expose batteries to direct sunlight, excessive heat, fire, moisture, or severe impact. Each of these conditions can cause the batteries to overheat, leak, and/or explode.
- Batteries must be kept within their recommended temperature limits (ambient battery temperature range: 32°F to 131°F/0°C to 55°C).
- New and old batteries and different brands of batteries should not be used together. Mixing of various batteries can cause the batteries to overheat, leak, and/or explode.

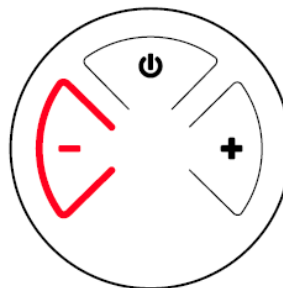
5.1.1—MODES OF OPERATION

TURN FIRE ON AND



- Press and hold  the button until two short beeps confirm the start sequence has begun; release button.
- Main gas flows once pilot ignition is confirmed.
- Press and hold  the button to turn OFF.

STANDBY MODE (PILOT FLAME):

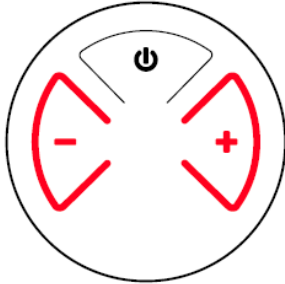


- Press and hold the “-” button to set appliance to pilot flame.

Attention:

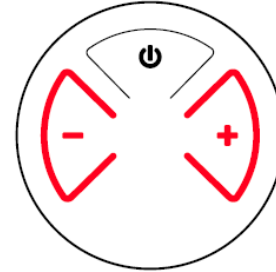
When the pilot ignition is confirmed, the flame starts at the maximum.

FLAME HEIGHT ADJUSTMENT



- To increase flame height press and hold “+” button;
- To decrease flame height or to set appliance to pilot flame, press and hold “-” button.

DESIGNATED LOW FIRE AND HIGH FIRE



- To go to high fire, double-click “+” button;
- To go to low fire, double-click “-”button.

Note:

Flame goes to high fire first before going to low fire.

MYFIRE WI-FI BOX (Option)

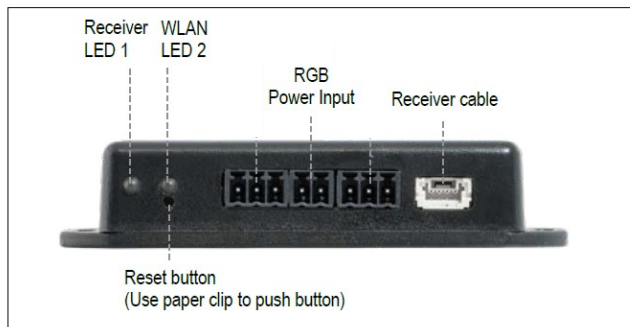
The wi-fi box has a variable power supply between 5 and 24V.
The myfire Wi-fi box communicates with a home network (Wi-fi router) over a wireless signal.

1. The my fire Wi-fi box must be wired to the receiver according to the my fire app setup diagram.
2. Connect receiver to mains power. The myfire Wi-fi box start with the Access Point mode (green /blue LED blinking). Go to “myfire app setup”...

MINIMUM REQUIREMENT FOR WI-FI ROUTER

- IEEE 802.11n/g/b compatibility
- WPA2 encryption
- Radio frequency: 2.4GHz band
- Wireless auto channel: Automated search for WLAN rádio channel free or interference
- “User Datagram Protocol” (UDP) support
- Multicast DNS (mDNS) for Kwik Connect Process

MINIMUM REQUIREMENT SMART DEVICE:



Technical data:

- Ambient temperature range:
CSA: myfire wi-fi box 32°F to 176°F
CE: myfire wi-fi box 0°C to 80°C
- Radio frequency
CSA+ CE: 2.4GHz
- Power supply:
6V connection to the receiver which is connected to na AC mains adapter
- Wireless communication
WPA2 Authentication
AES 256 bit encryption security
Compatible with IEEE 802.11 b/g/n
- Power consumption

LED INDICATION ON MY FIRE WI-FI BOX

	LED	Status
Receiver LED 1	Green	Connected to receiver
	Red	Not connected to receiver
	Off	Standby mode is active or no Power supply
WLAN LED 2	Green	Wi-fi conection is safe
	Blue/ Green blinking	Acess point mode (AP mode) is active
	Red	Not connected to home network (Wi-fi router)
	Off	Standby mode is active or no power supply

RESET STATUS ON MY FIRE WI-FI BOX

Press Reset Button	LED	Function
Power-On-Reset or 1 sec. reset	LED 2 WLAN, flashes red, green and blue	If no network is set. the AP mode will be activated for 2 hours. When the network isn't set after 2 hours, the wifi-box will go to Standby mode. Once a network is set, the Wi-fi box will connect directly.
7 sec.	LED 1 WLAN flashes every 500 ms in blue	Remove the Wi-fi settings and turns on the Access point mode (AP mode) for 2 hours.
20 sec.	LED 1 WLAN flashes every 50 ms in blue	Erases all setup data. The wi-fi chip will be set to the last version after the reboot. The AP-Mode will be activated for 2 hours.

Notice: For myfire app setup, you will need your Wi-fi network SSID and password.

Initial Setup:

1. Download myfire app from Apple App Store or Google Play Store;
2. Touch screen to start app setup. Choose language, temperature (°C or °F) and time format (12 or 24 hours);

Registration:

You must register before logging in. Registration is one time only.

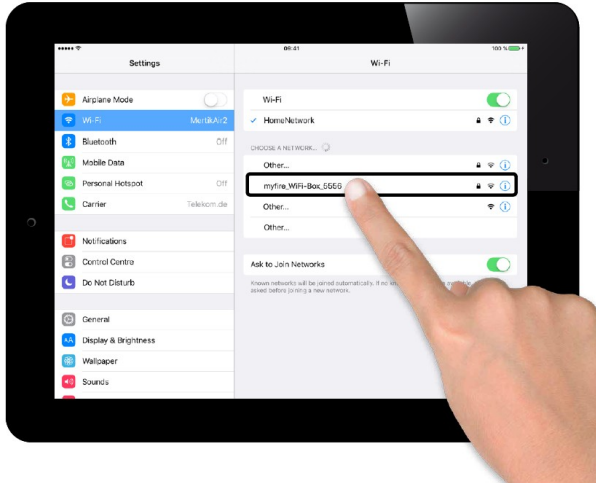
1. Fill in data and accept the “Privacy Policy”.
2. Touch link to confirm email verification.

Login:

1. Fill in your registration password;
2. Accept “Terms and conditions”. Touch the “Login” button.

Connect smart device to myfire wi-fi box:

1. Press the icon.
2. The home Wi-fi Network name your smart device is currently connected to is displayed;
3. Type in the password of the displayed Home Wi-fi Network;
4. Touch “Connect”. The myfire App starts connecting the myfire Wi-fi box to the selected Home Wi-fi Network.

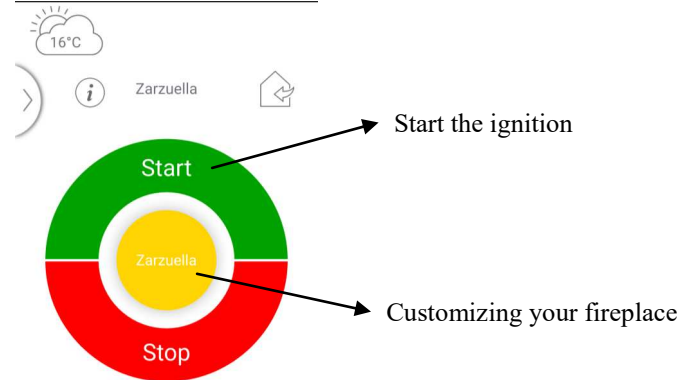


Complete myfire App setup

1. Type in a name for your fireplace or select an icon;
2. Enable other add-ons if they are installed;
3. Touch “Finish” to complete the setup.

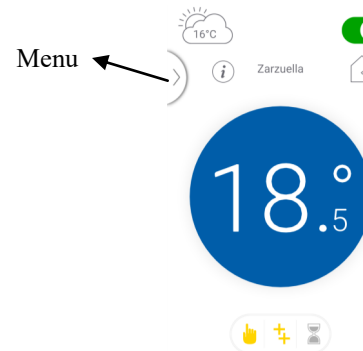
The home screen is displayed and the myfire App is ready to go.

Application start:

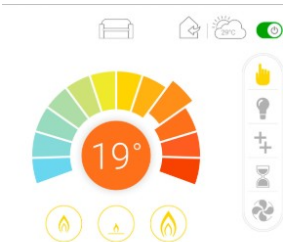


Start fire?

With the ignition of your fireplace, wait for the application to show a similar screen to the one shown below.



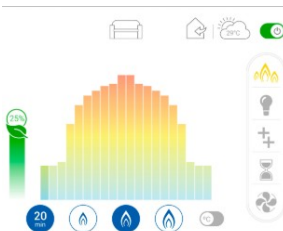
With the menu selection you can choose:



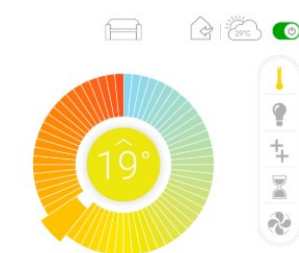
Manual Mode



Countdown Timer



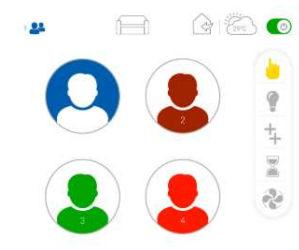
Eco Mode



Thermostatic Mode



Programme Mode

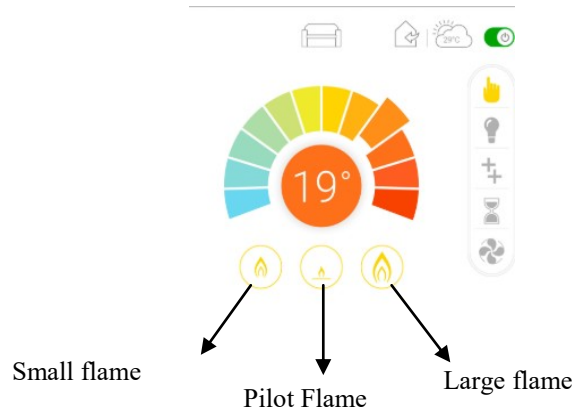


Profiles



Child Safety Lock

MANUAL MODE



Manually decrease or increase flame height.

Touch the colour wheel to decrease or increase flame height. Blue is low flame and red is high flame.

For instant adjustment, touch small flame icon for low fire or large flame icon for high fire. Touch standby icon for pilot flame.

THERMOSTATIC MODE



The room temperature is measured and then compared to the set temperature. The flame height automatically adjusts to achieve the set temperature.

1. Select Thermostatic Mode from the left sidebar.
2. Touch the color wheel to set the temperature. Blue is the lowest temperature setting and red is the highest.

After touching the color wheel, the new set temperature is shown in the middle of the circle for approx. 3 seconds. After 3 seconds, the room temperature is shown in the middle of the circle. An arrow either above or below the room temperature indicates the flame height going up or down to reach set temperature.

COUNTDOWN TIMER



At the end of a preset countdown time, the fire turns off.

1. Spin the hour wheel to set hour. Spin the minute wheel to set minutes.
2. Touch power button to start Countdown Timer. The time remaining is shown on top of screen next to hourglass icon.
3. Touch power button to stop Countdown Timer.

Note: Countdown Timer only works in Manual, Thermostatic, and Eco modes.

PROGRAMME MODE



Each of 8 programmes can be set to go ON and OFF at specific times at set temperatures.

1. Select Program Mode from the left sidebar.
2. Turn ON desired Program (1 – 8) by touching the power button.
3. To change days, times, or ON/OFF temperature, touch the program number (circle 1).
4. Touch the section of the setting wheel to be changed (time, temp, day) Change the setting.
5. Confirm your changes by touching the yellow checkmark.

NOTE: To delete a program, touch that program number and go to program settings. Touch red CLEAR button and then touch the red check mark.

ECO MODE



Save energy while enjoying a changing, realistic flame picture.

1. Choose between low fire, medium fire, and high fire.
2. Choose time button (15 min, 20 min, or 25 min). The percentage of energy saved is shown in the circle/leaf.

NOTE: A shorter time cycle results in a more active flame picture.

Automatic Energy Saving Mode

Corresponds to the set temperature in Thermostatic Mode.

1. Touch/slide auto temperature button next to flame button to ON. If the room temperature is lower than the set temperature, the flame height stays on high for a longer period of time. If the room temperature is higher than the set temperature, the flame height stays on low for a longer period of time.
2. Choose the time button (15 min, 20 min, or 25 min). The percentage of energy saved is shown in the circle/leaf.

NOTE: A shorter time cycle results in a more active flame picture.

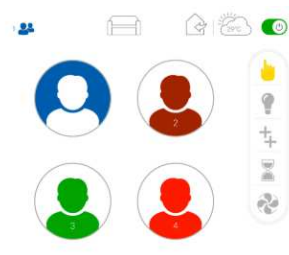
CHILD SAFETY LOCK



Renders smart device inoperable except for the OFF function and information page.

A pop-up shows user the Child Safety Lock is ON, and the Safety Lock icon appears on the lower right quarter of the home screen's blue temperature circle. To deactivate Child Safety Lock, touch the Child Safety Lock icon in the left menu and on the lower right quarter of the blue temperature circle simultaneously for 2 seconds.

PROFILES



Save individual fireplace settings in up to 4 different profiles.

Select 1 of the 4 programs.

NOTE: Selecting a profile for the first time saves current fireplace settings to that profile.

Change a setting and a pop-up asks if you want to save the change to that profile. Exit profile by changing a profile setting, and not saving change in pop-up.

ASSEMBLY SCHEME

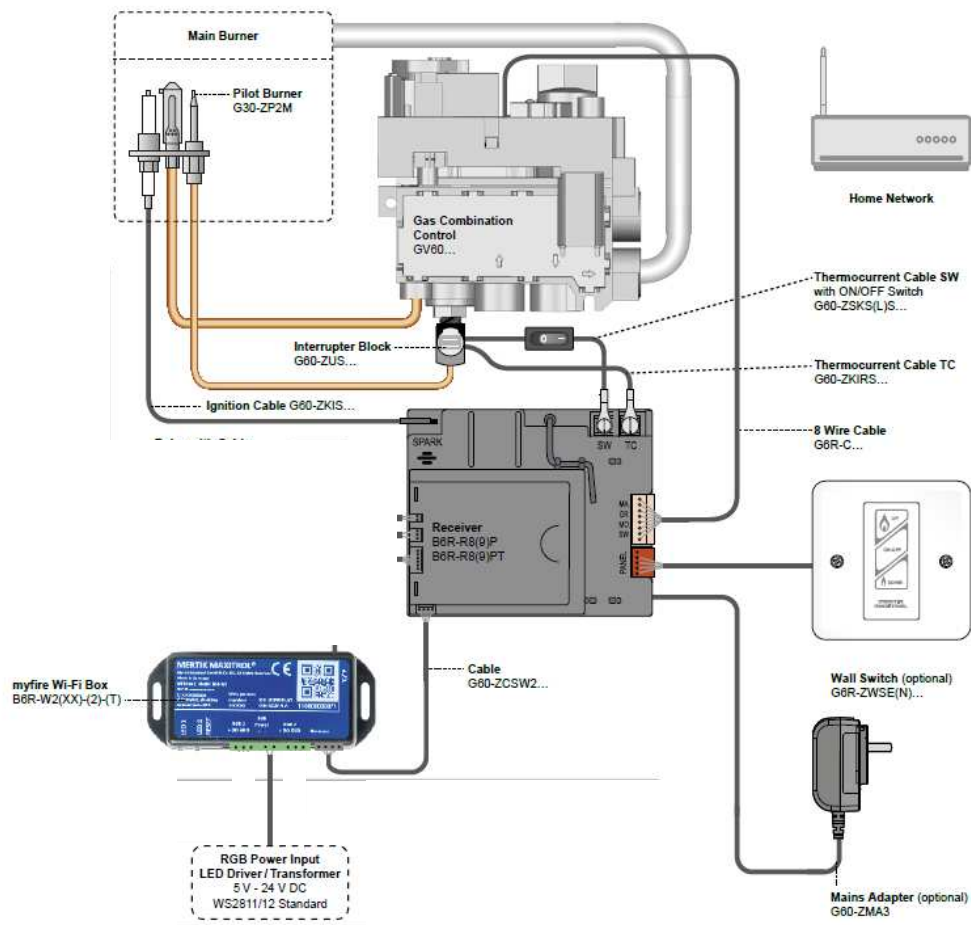


Mobile Device
with myfire App
(Android/iOS)

REQUIRED HANDSET



The Puck – Handset (optional)
B6R-H8(9)SP...



9.2-TO TURN OFF GAS TO APPLIANCE

If gas control is accessible turn main valve knob to the OFF full clockwise position.

AUTOMATIC TURN DOWN

3 Hours No Communication Function

- The valve will turn to pilot flame if there is no communication between handset and receiver for a 3 hours period. The fire will continue to function normally when communication is restored.

Receiver Overheating

- Valve turns to pilot flame if the temperature in the receiver is higher than 140 °F (60°C). The main burner turns back on (manually or in Thermostatic Mode) only when the temperature is below 140°F (60°C).

9.3-AUTOMATIC SHUT OFF

Low Battery Receiver

- With low battery power in the receiver the system shuts off the fire completely. This will not happen if the power supply is interrupted.

On-Demand Pilot

- When the appliance is inactive for an extended period of time the system automatically extinguishes the pilot. This feature helps the consumer realize cost benefits by automatically eliminating energy consumption during non-heating months and limited use.
- The programmed length of inactivity to activate the system is specified by the appliance manufacturer and cannot be altered in the field.

10-CHECKLIST OF PROBLEMS

PROBLEM	CAUSE OF THE PROBLEM	SOLUTION
Pilot does not turn on	Gas valve may be OFF	Turn on the gas valve Check remote control batteries Check controller batteries
	Empty gas bottle	Change gas bottle
	Opening blocked	Clean or replace opening
	Air in the supply system	Purge air (action to be performed by a technician)
	Loose connections	Verificar as ligações
Pilot does not stay lit	Dirt around the pilot	Clean dirty area
	Loose connections	Check connections
	Defective thermocouple	Replace thermocouple
	Gas leak	Check connections
	Lack of fuel pressure	Bottle almost empty. Change bottle.

The Burner does not turn on	Closed gas valve	Turn on the gas valve Check remote control batteries Checking the receiver's batteries
	Low pressure	Bottle almost empty. Change bottle.
	Locked burner gas outputs	Clean or unblock burner gas outlets
	Defective thermocouple	Contact retailer
	Pilot light assembly bent	Place pilot properly
	Not in correct location	Position properly and retry
Glass tube breaking*	Excessive thermal shock	Substitute the glass tube
	Cleaning with unsuitable accessories	Substitute the glass tube
	Accidental fall of the appliance	Substitute the glass tube

*The glass tube has particular characteristics and such as to allow the thermal shock resistance due to normal temperature changes, rain or moisture. Nevertheless, this material “borosilicate” can break as a result of sudden changes in temperature.
 The breaking of the glass (spall) does not produce damage to people, animals or objects that are close to the appliance.
 The breaking of the glass tube does not affect the correct operation of the device, but it is advisable to be replaced as soon as possible.

11-FAILURE CODE LIST-APP

MESSAGES SHOWN IN APP MYFIRE			
FAILURE CODE	MESSAGE SHOWN IN APP	SYMPTOM	POSSIBLE CAUSE
F02	F02 Contact Service	<ul style="list-style-type: none"> • 5 sec. Beep from receiver • Fire is not responding 	<ul style="list-style-type: none"> • Microswitch not making contact with cam on motor knob • Motor wiring
F03	F03 Contact Service	<ul style="list-style-type: none"> • Ignition process is interrupted • 5 sec. Beep from receiver • Fire is not responding 	<ul style="list-style-type: none"> • Thermocouple wiring incorrect or interrupted • ON/OFF switch in “O” (OFF) position
F04	F04 Ignition Sequence Malfunction. Wait 1 minute Retry ignition	<ul style="list-style-type: none"> • No pilot flame within 30 sec. • Note: After 3 failed ignition sequences F06 shown 	<ul style="list-style-type: none"> • No gas supplied • Air in pilot supply line • No spark • Reversed polarity in thermocouple wiring • LPG injector in NG appliance (if valve has been converted)

F06	F06 Contact Service	<ul style="list-style-type: none"> • Fire is not responding • 3 failed ignition sequences within 5 minutes 	<ul style="list-style-type: none"> • No gás supply • Air in pilot supply line • No spark • Reversed polarity in thermocouple wiring • LPG injector in NG appliance (if valve has been converted)
F10	F10 Contact Service	<ul style="list-style-type: none"> • Main burner fails to ignite and pilots shuts off • Ignition is blocked for 2 minutes 	<ul style="list-style-type: none"> • 2nd thermocouple is out of position
F12	F12 Contact Service	<ul style="list-style-type: none"> • Motor turns to pilot position 	<ul style="list-style-type: none"> • Receiver temperature exceeds 60°C • No air circulation in firebox
F13	F13 Contact Service	<ul style="list-style-type: none"> • Motor turns to pilot position 	<ul style="list-style-type: none"> • Receiver temperature exceeds 80°C • No batteries in Receiver
F14	F14 Contact Service	<ul style="list-style-type: none"> • 5 sec. Beep from Receiver • Fire is not responding, no ignition 	<ul style="list-style-type: none"> • Wrong receiver • Receiver software doesn't support a 2nd Thermocouple

F15	F15 Contact Service	<ul style="list-style-type: none"> • 5 sec. Beep from Receiver • Fire is not responding, no ignition 	<ul style="list-style-type: none"> • 2nd thermocouple is not connected
F16	F16 Handset out of range	<ul style="list-style-type: none"> • No temperature shown in app 	<ul style="list-style-type: none"> • Handset out of range for 1.5h • Electrical interference
F17	F17 Contact Service	<ul style="list-style-type: none"> • No ignition 	<ul style="list-style-type: none"> • Inlet voltage exceeds 7.25V • Malfunction of mains adapter
F19	F19 Contact Service	<ul style="list-style-type: none"> • Pilot drops when motor opens main gas 	<ul style="list-style-type: none"> • Insufficient thermo-voltage • Thermocouple malfunction • Low inlet gas pressure • Valve malfunction • Resistance in thermocurrent circuit
F26	F26 Contact Service	<ul style="list-style-type: none"> • It is not possible to increase flame height after ignition 	<ul style="list-style-type: none"> • Receiver temperature is above 60°C

F28	F28 On-Demand Pilot	<ul style="list-style-type: none"> • Pilot shuts off 	<ul style="list-style-type: none"> • Pilot shuts off after no motor movement for a predetermined time • Electronics have switched off due to low battery power
F31	F31 Contact Service	<ul style="list-style-type: none"> • Fire is not responding • No electronic control of fire 	<ul style="list-style-type: none"> • Receiver malfunction
F41	F41 Check WI-Fi	<ul style="list-style-type: none"> • Fire is not responding • No electronic control of fire 	<ul style="list-style-type: none"> • No power to myfire Wi-fi box or router • No Wi-fi connection to myfire Wi-fi box router and/or smart device
F43	F43 No receiver Connected Contact Service	<ul style="list-style-type: none"> • Fire is not responding • No electronic control of fire 	<ul style="list-style-type: none"> • No communication between receiver and myfire Wi-fi box
F44	F44 Contact Service	<ul style="list-style-type: none"> • No temperature shown in App • “N.a” (Not applicable) displayed in app 	<ul style="list-style-type: none"> • No handset available • Handset batteries dead

12—MAINTENANCE

If something is spilled on the appliance, turn it off immediately and wait for its cooling before cleaning it. Never use scouring powder, aggressive cleaners or fire polish products on the gas fire. Use only a dry lint free cloth.

Weekly Maintenance

When the appliance is frequently used, clean the combustion area and stones weekly, so it does not accumulate any kind of residue or soot.

Annual Maintenance

It is essential to keep the appliance, full concentric flue system (where possible) and the outlets completely cleaned. They should be inspected annually by a recognized fitter/gas specialist.

The safe operation of the appliance will thus guaranteed.

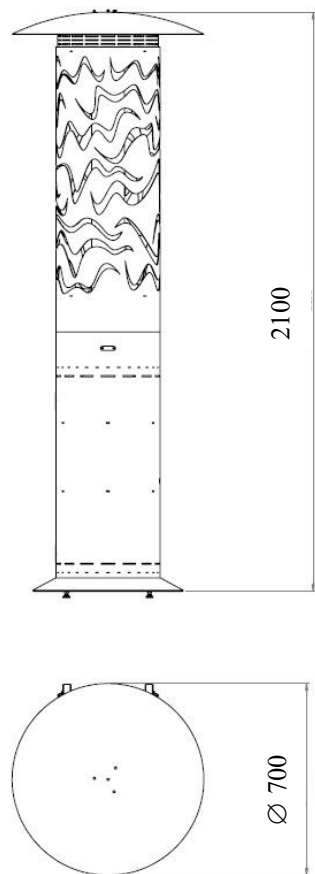
12.3-Storage

- Always close the gas valve of the gas cylinder after use or in case of disturbance.
- Remove the pressure regulator and the hose.
- Check the tightness of the gas valve and for damage. If you suspect a damage, have it changed by your gas dealer.
- Never store liquid gas cylinder in a sub-terrain, or at places without adequate air ventilation.

12.4-Cleaning and care

- Wipe off powder coated surfaces with soft, moist rag.
- Do not clean heater with cleaners that are combustible or corrosive.
- Remove debris from the burner to keep it clean and safe for use.
- Cover the burner unit with the optional protective cover when the heater is not in use.

13-GENERAL DIMENSIONS



14-SPECIFICATIONS

- Transportable terrace/garden heater with tank housing.
- Casing in steel with power-coating or in stainless steel.
- Heat emission from reflector.
- Use propane, butane or their mixtures gas only.
- Power max.: 12 kW
- Gas rate max: Butane: 870 g/h | Propane: 820 g/h

Appliance category	I ₃₊ (28-30/37)		I _{3B/P} (30)	I _{3B/P} (50)
Gas type	Butane	Propane	Butane, propane or their ,mixtures	Butane, propane or their ,mixtures
Output pressure Reducer	28-30 mbar	37 mbar	30 mbar	50 mbar
Maximum capacity of the gas bottle	13 kg	11 kg	13 kg	13 kg
Max power/Max. Gas Rate	12 kW Butane:870 g/h / Propane:820 g/h			12 kW 873 g/h
Injetor dimension	1,7 mm for the main burner and 0,2 mm for the pilot burner			1,36mm for the main burner and 0,2mm for the pilot burner
Destiny country	PT/ES/FR/CZ/DK/FI/GR/IT/NO/BE/IS/IE/NL/SE/EE/BG/HU/LT/LV/PL/MT/RO/SK/SI/TR/GB			AT/DE/LU/CH

ACCESSORIES

- The hose and regulator assembly must conform to local standard codes.
- Regulator outlet pressure should meet the corresponding appliance category in specification.
- The appliance requires approved hose in 0.6m length.

15-After-Sales Service

In case of doubt or any anomaly, do not use the fireplace and please contact a specialized technician.

16-Warranty

All our Bioethanol Fireplaces and Burners, Electric Fireplaces, Fire Pits & Barbecues carry a warranty against defects of manufacture and faulty workmanship for a period of 2 years from the date of purchase.

This warranty does not cover glass replacement, batteries, whose lifespan, regretfully, we cannot predict, damage caused by accident or misuse of the appliance, or the assembly/disassembly not indicated in the instruction manuals. If the product fails during normal and proper use (not considering the above mentioned events) within the warranty period, GlammFire will replace the product free of charge.

Our warranty is offered as an addition to your statutory rights. It is applicable to the original purchaser only, non-transferable. All repairs must only be fitted by an authorised service technician. Use of spare parts other than those supplied by the manufacturer will void the appliance warranty and must only be fitted by an authorised service technician.

The GlammFire is always concerned with the environment. This is reflected when the projection of their products and their packaging. Focusing on the reduction of energy consumption, raw materials, natural resources and quantity of waste generated, GlammFire follows the policy of the 4R's (Reduce, Reuse, Recycle and Recover). Thus GlammFire have in mind the use of long lasting products as well as reusable and recyclable products.

The GlammFire recommend reusing the packaging GlammFire separately and deposit plastic, paper, cardboard and glass in the appropriate collection point.

"In nature nothing is created, nothing is lost, everything is transformed."

Antoine Laurent de Lavoisier

GlammFire fireplaces are manufactured under the strict Standard of the world recognized ISO 9001:2008 Quality Assurance Certificate.

GlammFire products are designed with superior components and materials, assembled by trained craftsmen who take great pride in their work.

Once assembled the complete fireplace is thoroughly inspected by a qualified technician before packaging to ensure that you, the customer, receive the quality product that you expect from GlammFire.



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